

**Ivesia cryptocaulis (Clokey [1938]) Keck****HIDDEN IVESIA****FAMILY:** Rosaceae, the rose family.**SYNONYMS:** *Potentilla cryptocaulis***STATUS:****Heritage Program SENSITIVE LIST, ranks: G2 S2****USFWS/ESA:** species of concern. **STATE OF NEVADA:** none. **BLM:** none. **USFS:** Humboldt-Toiyabe NF  
Sensitive Species. **NNNPS:** watch list.**POPULATION CENSUS:** 2 occurrences mapped at 1.0 km (0.6 mi) separation, OR 5 occurrences mapped at 0.16 km (0.1 mi) separation; total estimated individuals 130,000+, total estimated area 48.8 ha (121 ac). **TREND:** unknown.**IMPACTS AND MAJOR THREATS:** No summary available (see references).**INVENTORY EFFORT:** Surveys have been extensive, but some potential habitat likely remains unexamined for this species. Most recent entered survey 1994, average year of last survey 1994. **Years since last entered survey** (percent of mapped records at various survey ages): **6-10 yrs:** 100%.**LAND MANAGEMENT** in decreasing predominance: designated wilderness, Humboldt-Toiyabe National Forest, private lands.**RANGE:** Clark County, Nevada. Endemic to the Spring Mountains. Maximum range dimension 1.6 km (1.0 mi) excluding most disjunct record. **Type specimen** collected in Clark County.**ELEVATIONS RECORDED:** 10890-11915 feet (3319-3632 meters).**HABITAT:** Moist to dry carbonate scree, talus, outcrops, and gravelly soils on steep slopes, ridges, and alpine flats in the alpine and upper subalpine conifer zones, with *Aquilegia scopulorum*, *Astragalus platytropis*, *Elymus elymoides*, *Ribes montigenum*, *Crepis nana*, *Cerastium beeringianum*, *Draba jaegeri*, *Sphaeromeria compacta*, *Antennaria soliceps*, *Silene clokeyi*, *Synthyris ranunculina*, *Dodecatheon redolens*, *Lesquerella hitchcockii*, *Valeriana acutiloba*, *Oxytropis oreophila*, *Heuchera rubescens*, *Festuca brachyphylla*, *Erigeron clokeyi*, *Pinus longaeva*, *Cirsium clokeyi*, *Poa secunda*, *Androsace septentrionalis*, *Woodisia oregana*, *Penstemon leiophyllus* var. *keckii*, *Petrosyntum caespitosum*, *Carex rossii*, *Oenothera cespitosa*, *Potentilla concinna*, etc.**PHENOLOGY:** flowering summer. Range of most frequent **survey months:** May-August.**LIFE-FORM AND HABIT:** small matted perennial herb.**DESCRIPTION:** A perennial herb with hairy leaves and stems. Prostrate branches (5-10 cm long) form mats 2-3 cm high. Yellow flowers in bloom June-August.**PHOTOGRAPHS:** Weixelman and Atwood (1990); Nevada Natural Heritage Program slide collection (1986-present) and files.**ILLUSTRATIONS:** Mozingo and Williams (1980), Weixelman and Atwood (1990).**OTHER GENERAL REFERENCES** (listed separately): Clokey (1951), Knight (1992), Nachlinger (1994).**SPECIFIC REFERENCES:**

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